Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032020\
Data File : BN010320.D
Acq On : 21 Mar 2020 01:43
Operator : CG/JU
Sample : L1992-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
INDIAN-ISLAND-(4)

Manual Integrations APPROVED
mohammad
3/23/2020 9:43:08 AM

Quant Time: Mar 21 02:38:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 19 15:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	4893	0.40	ng		0.00
7) Naphthalene-d8	10.38	136	17587	0.40	ng		0.00
13) Acenaphthene-d10	14.24	164	10880	0.40	ng		-0.01
19) Phenanthrene-d10	16.99	188	26441	0.40	ng		0.00
27) Chrysene-d12	21.19	240	28622	0.40	ng		0.00
34) Perylene-d12	23.35	264	29197	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	1639	0.17	ng		0.00
5) Phenol-d6	6.80	99	1234	0.10	ng		0.00
8) Nitrobenzene-d5	8.74	82	6891	0.61	ng		0.00
11) 2-Methylnaphthalene-d10	11.97	152	9411	0.34	ng		0.00
14) 2,4,6-Tribromophenol	15.73	330	1393	0.33	ng		0.00
15) 2-Fluorobiphenyl	12.86	172	26750	0.64	ng		0.00
25) Fluoranthene-d10	19.02	212	27426	0.34	ng		0.00
29) Terphenyl-d14	19.63	244	34033	0.55	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.43	128	32670	0.745	ng		100
12) 2-Methylnaphthalene	12.05	142	32564	1.071	ng		99
16) Acenaphthylene	13.96	152	2381	0.056	ng	#	58
17) Acenaphthene	14.30	154	10238	0.337	ng		96
18) Fluorene	15.29	166	17310	0.428	ng		100
23) Phenanthrene	17.03	178	59601	0.820	ng		100
24) Anthracene	17.11	178	3628	0.058	ng	#	90
26) Fluoranthene	19.05	202	14071	0.158	ng		99
28) Pyrene	19.41	202	19707	0.221	ng		97
30) Benzo(a)anthracene	21.16	228	6565	0.072	ng	#	90
31) Chrysene	21.22	228	7794	0.080	ng	#	92
32) Bis(2-ethylhexyl)phthalate	21.12	149	3669	0.119	ng		97
33) Indeno(1,2,3-cd)pyrene	25.50	276	2580	0.025	ng		97
35) Benzo(b)fluoranthene	22.71	252	5109	0.051	ng	#	62
36) Benzo(k)fluoranthene	22.75	252	2270m	0.022	ng		
37) Benzo(a)pyrene	23.26	252	4363	0.052	ng	#	64
39) Benzo(g,h,i)perylene	26.15	276	3125	0.034	ng	#	83

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032020\
Data File : BN010320.D
Acq On : 21 Mar 2020 01:43
Operator : CG/JU
Sample : L1992-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 21 02:38:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 19 15:26:45 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
INDIAN-ISLAND-(4)

Manual Integrations APPROVED
mohammad
3/23/2020 9:43:08 AM